

OPERATING PERMIT - TECHNICAL SUMMARY
SITE OPERATING PERMIT - SOP
MINOR REVISION

Permit #:	O-02563	Company:	Bonanza Industies, Inc. dba Bonanza
Project #:	8458	Site:	Bonanza Marble
Account #:	HG-1122-R	Application Area:	Bonanza Marble
Regulated Entity #:	Rn101186989	Customer #:	Cn602760449
Region:	12	County:	Harris
SIC Code:	3087	SIC Name:	Custom Compound Purchased Resin

Permit Reviewer: **Crystal Schmidt**

PERMIT INFORMATION

Was confidential information submitted?	No
Are any permits being reviewed for New Source Review action?	No
Is the application subject to acid rain permitting?	No

SITE INFORMATION

Physical Location: 7043-C Satsuma Dr.
Nearest City: Houston
Major Pollutants: HAPS
Additional FOPs: None

PROJECT SUMMARY

Bonanza Industries/Bonanza Marble is a custom compound purchased resin facility, which was issued a Federal Operating Permit (FOP) on November 4, 2003. The revision was to incorporate the requirements under 40 CFR 63 MACT Subpart WWWW and 30 TAC Chapter 113, Subchapter C, 113.1060. The rest of the FOP remains unaffected and includes Site-wide Terms and Conditions, which were previously identified using information provided by the applicant in Form OP-REQ1, and Unit Specific applicable requirements, which were previously identified using information provided by the applicant in various forms (Forms OP-SUM, OP-REQ2, OP-REQ3, and various Unit Attribute tables).

REVISION DESCRIPTION

Bonanza Industries submitted a minor revision to the Title V permit for Bonanza Marble on April 19, 2006. The minor revision requested the inclusion and codification of 40 CFR Part 63, Subpart WWWW and 30 TAC Chapter 113, Subchapter C, 113.1060 to the following units for the existing FOP: R-1 (Resin Layup) and GC-1 (Gelcoat Booth).

PROCESS DESCRIPTION

Bonanza Industries is an existing cultured marble facility. It utilizes 10,000 cfm fans at each exhaust location from 30 inch stacks of 45 feet height with a 28 foot roof height. Molds are setup and gel-coat is applied. A marble matrix is mixed and cast into the molds. The marble is then de-molded, sanded, and polished. Whirlpool units are plumbed on tubs. The finished product is sent to storage.

TECHNICAL REVIEW

Bonanza Industries submitted an application for a minor revision to permit O-02563 on April 19, 2006. The permit is currently authorized under one NSR permit. The following forms were submitted with the application: TCEQ Core Data Form, OP-CRO1, and OP-2, including Table 1 and Table 2. All minor revisions were listed appropriately in Table 1 on Form OP-2.

The submitted Form OP-CRO1 did not have a date on it. Jack Benton was emailed on 05/12/2006 to request an updated Form OP-CRO1 be submitted.

Jack Benton was emailed on 06/01/2006 to ask which name should be on the permit face: Bonanza Industries, Inc. or Bonanza Industries, Inc. dba Bonanza Marble. His response stating that Bonanza Industries, Inc. dba Bonanza Marble should be used was received on 06/05/2006. Mr. Benton was asked to submit page 1 of the TCEQ Core Data Form to update the Customer Reference Number (CN) on 06/05/2006. The current CN, 600278329, corresponds to Bonanza Industries, Inc. The CN for Bonanza Industries, Inc. dba Bonanza Marble is 602760449.

The draft permit was submitted to the applicant on (date): 05/15/2006
Did the applicant comment on the draft permit? No

MANUAL CHANGES TO PERMIT

Manual changes to the applicable requirements were made to units R-1 and GC-1. 40 CFR Part 63, Subpart WWWW was added to the two units.

The following Special Terms and Conditions were added to the permit:

1. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
2. Emission units subject to 40 CFR Part 63, Subpart WWWW as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1060 which incorporates the 40 CFR Part 63 Subpart by reference.

EMISSIONS BANKING AND TRADING PROVISIONS (Pursuant to 30 TAC Chapter 101, Subchapter H)

Is the site/permit area located in the Houston/Galveston ozone non-attainment area (as defined in 30 TAC Chapter 101, §101.1): Yes

Does the site collectively have an uncontrolled design capacity to emit ten tons or more per year of Nox.: No

A Special Term and Condition relating to the Mass Emission Cap and Trade Program for the Houston/Galveston ozone nonattainment area pursuant to 30 TAC Chapter 101, Subchapter H, Division 3, is included in the permit.

STATEMENT OF BASIS

A Statement of Basis sets forth the legal and factual basis for the permit conditions.

The Statement of Basis was prepared on: 05/15/2006

The Statement of Basis GroupWise Document #(OPDP Database): 42354

PUBLIC ANNOUNCEMENT/EPA REVIEW

Posting Date: 06/20/2006

Did the public comment on the working draft permit? No

Beginning of the EPA Review Period: 06/20/2006

Did the EPA comment on the proposed permit? No

PUBLIC PETITION PERIOD/FINAL STATE ACTION

Effective permit issuance date: August 22, 2006

Crystal Schmidt
Permit Reviewer
Operating Permits Section
Air Permits Division

Tanveer Anjum
Team Leader
Operating Permits Section
Air Permits Division

ATTACHMENTS

IMS Tracking Elements

Communication Log

Administrative Data

IMS TRACKING ELEMENTS

Project Number: 8458

Permit Number: 0-02563

Project Type: STREAMLINED REVISION

Permit Type: SOP

Company: BONANZA INDUSTRIES, INC.

Site: BONANZA MARBLE

Account Number: HG-1122-R

Regulated Entity RN: RN101186989

SIC: 3087

Stage	Start Date	Complete Date	Tracking Element	Type
IS	04/24/2006	NA	DATE INITIAL INFO/APPL/REQUEST RECEIVED BY TCEQ	STANDARD EVENT
IS	04/24/2006	NA	DATE PAR RECEIVED PROJECT	STANDARD EVENT
IS	04/26/2006	NA	DATE PAR TRANSFERRED PROJECT TO APD	STANDARD EVENT
TR	05/02/2006	NA	DATE PROJECT RECEIVED BY ENGINEER	STANDARD EVENT
TR	05/15/2006	05/24/2006	TECHNICAL REVIEW PERIOD	STANDARD ACTIVITY
TR	05/12/2006	06/20/2006	INFORMAL REQUEST FOR INFORMATION	OPTIONAL ACTIVITY
TR	05/15/2006	05/24/2006	WORKING DRAFT PERMIT REVIEW BY APPLICANT	STANDARD ACTIVITY
PA	06/01/2006	06/13/2006	TEAM LEADER REVIEW OF NPPPA PACKAGE	STANDARD ACTIVITY
PA	06/13/2006	06/13/2006	SECTION MNGR REVIEW OF NPPPA PACKAGE	STANDARD ACTIVITY
PA	06/20/2006	08/04/2006	EPA REVIEW PERIOD	STANDARD ACTIVITY
EPA	06/20/2006	07/19/2006	PUBLIC ANNOUNCEMENT PERIOD	STANDARD ACTIVITY
FSA / PPP	08/08/2006	08/14/2006	TEAM LEADER REVIEW OF FINAL ACTION	STANDARD ACTIVITY
FSA / PPP	08/14/2006	08/16/2006	SECTION MANAGER REVIEW OF FINAL ACTION	STANDARD ACTIVITY
FSA / PPP	08/22/2006	NA	DATE OF EFFECTIVE / ISSUED PERMIT / AUTHORIZATION	STANDARD EVENT
FSA / PPP	08/23/2006	NA	DATE PROJECT COMPLETED	STANDARD EVENT

COMMUNICATION LOG

Company Name	Application Area	Air Account Number	Regulated Entity Number	IMS Project Number
Bonanza Industries, Inc. dba Bonanza Marble	Bonanza Marble	HG-1122-R	Rn101186989	8458

Contact	Title	Phone or E-Mail	Date	Notes
Jack Benton	Environmental Consultant	jack@bentonconsultants.com	05/12/2006	Mr. Benton was emailed to request an updated Form OP-CR01. There was no date on the submitted form.
Jack Benton	Environmental Consultant	jack@bentonconsultants.com	05/15/2006	WDP was sent for review. Comments are due by 05/24/2006.
Jack Benton	Environmental Consultant	jack@bentonconsultants.com	05/24/2006	No comments were made on the WDP.
Jack Benton	Environmental Consultant	jack@bentonconsultants.com	06/02/2006	Jack was emailed to ask which name should be on the permit face: Bonanza Industries, Inc. or Bonanza Industries, Inc. dba Bonanza Marble.
Jack Benton	Environmental Consultant	jack@bentonconsultants.com	06/05/2006	Jack responded that the name to be used is Bonanza Industries Inc, dba Bonanza Marble.
Jack Benton	Environmental Consultant	jack@bentonconsultants.com	06/05/2006	Jack was emailed to request that page 1 of the TCEQ Core Data Form be submitted with the correct CN. The CN that corresponds to Bonanza Industries, Inc. dba Bonanza Marble is CN602760449.
Vicky Gentry	Consultant	vicki@bentonconsultants.com	06/20/2006	Forms OP-CR01 and TCEQ Core Data form were received via email.

ADMINISTRATIVE DATA

Responsible Official: Tom Chapman
General Manager / Vice President
Bonanza Industries, Inc. dba Bonanza Marble
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Houston, TX 77041

Technical Contact: Jack Benton
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